**Earth Science Rocks and Rock Cycle (6.1 Outline)**

***AS YOU READ, RESPOND TO THE FOLLOWING:***

*Vocabulary*: **Define in your own words**

Metamorphic Rock-

Igneous Rock-

Sedimentary Rock-

*Respond to the following:*

Summarize the steps in the Rock cycle.

What is the Bowen’s Reaction Series? Explain it relates to crystals forming in cooling magma. Also, explain how Silica content relates to Calcium and Sodium content in minerals.

***ABOUT THE READING:***

*After reading about this topic I learned that…*

*Write 1 question that you have about Minerals.*

*1.*

*From the reading, write about what* ***disturbs****,* ***interests, confuses, or enlightens*** *you. Pick* ***1.***

***Assigned work:***  *p.126, #6-7, 9. For #9, create a concept map that details the rock cycle. Use the terms rock, rock cycle, igneous rock, sedimentary rock, and metamorphic rock and explain how they are different and similar in your concept map.*

*Additional Notes:*